

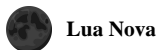
Dia	Janeiro	Hora	Altura (m)	Fase Lunar
1	Qua	7:30	6.25	
		13:20	1.15	
		19:30	6.54	
2	Qui	2:00	0.61	
		8:10	6.28	
		14:10	1.09	
		20:20	6.57	
3	Sex	2:50	0.63	
		9:00	6.26	
		15:00	1.09	
		21:10	6.54	
4	Sab	3:30	0.77	
		9:50	6.2	
		15:50	1.16	
		22:00	6.43	
5	Dom	4:20	0.96	
		10:40	6.12	
		16:40	1.27	
		23:00	6.29	
6	Seg	5:20	1.17	
		11:30	6.05	
		17:40	1.39	
7	Ter	0:00	6.11	
		6:10	1.41	
		12:30	6.0	
		18:50	1.48	
8	Qua	1:10	5.97	
		7:10	1.58	
		13:30	5.99	
		20:00	1.5	
9	Qui	2:20	5.91	
		8:20	1.62	
		14:40	6.05	
		21:10	1.37	
10	Sex	3:20	5.96	
		9:20	1.57	
		15:40	6.15	
		22:10	1.14	
11	Sab	4:30	6.1	
		10:20	1.42	
		16:40	6.29	
		23:10	0.86	
12	Dom	5:30	6.24	
		11:20	1.23	
		17:30	6.41	
13	Seg	0:10	0.62	
		6:20	6.35	
		12:10	1.1	
		18:20	6.5	
14	Ter	0:50	0.53	
		7:10	6.39	
		13:00	1.03	
		19:10	6.52	
15	Qua	1:40	0.53	
		7:50	6.35	
		13:40	1.06	
		19:50	6.45	
16	Qui	2:20	0.66	
		8:30	6.25	
		14:20	1.15	
		20:30	6.33	
17	Sex	3:00	0.88	
		9:10	6.1	
		15:00	1.28	
		21:10	6.17	
18	Sab	3:30	1.15	
		9:40	5.93	
		15:40	1.43	
		21:50	5.98	
19	Dom	4:10	1.41	
		10:20	5.78	
		16:20	1.58	
		22:30	5.79	
20	Seg	4:40	1.64	
		10:50	5.65	
		17:00	1.72	
		23:00	5.62	
21	Ter	5:10	1.83	
		11:30	5.56	
		17:50	1.86	
		23:50	5.45	
22	Qua	5:50	1.99	
		12:10	5.49	
		18:40	1.99	
23	Qui	0:40	5.31	
		6:40	2.11	
		13:00	5.46	
		19:30	2.06	
24	Sex	1:40	5.24	
		7:40	2.18	
		14:00	5.49	
		20:40	2.03	
25	Sab	2:50	5.26	
		8:40	2.15	
		15:00	5.59	
		21:40	1.84	
26	Dom	3:50	5.41	
		9:40	2.0	
		16:00	5.77	
		22:40	1.51	
27	Seg	4:50	5.65	
		10:40	1.74	
		17:00	6.02	
		23:30	1.15	
28	Ter	5:40	5.93	
		11:30	1.46	
		17:50	6.3	
29	Qua	0:20	0.8	
		6:30	6.19	
		12:20	1.18	
		18:40	6.56	
30	Qui	1:10	0.52	
		7:20	6.39	
		13:10	0.93	
		19:30	6.76	
31	Sex	1:50	0.4	
		8:00	6.52	
		14:00	0.76	
		20:10	6.84	

Dia	Fevereiro	Hora	Altura (m)	Fase Lunar
1	Sab	2:30	0.4	
		8:40	6.57	
		14:50	0.69	
		21:00	6.84	
2	Dom	3:20	0.5	
		9:30	6.54	
		15:30	0.79	
		21:50	6.72	
3	Seg	4:00	0.74	
		10:10	6.43	
		16:30	0.91	
		22:40	6.49	
4	Ter	4:50	1.04	
		11:00	6.28	
		17:20	1.16	
		23:30	6.19	
5	Qua	5:40	1.38	
		12:00	6.09	
		18:20	1.43	
6	Qui	0:40	5.89	
		6:40	1.7	
		13:00	5.91	
		19:30	1.64	
7	Sex	1:50	5.67	
		7:40	1.92	
		14:00	5.79	
		20:40	1.67	
8	Sab	3:00	5.63	
		8:50	1.95	
		15:10	5.81	
		21:50	1.47	
9	Dom	4:10	5.77	
		10:00	1.77	
		16:20	5.96	
		23:00	1.14	
10	Seg	5:10	5.98	
		11:00	1.5	
		17:20	6.17	
		23:50	0.86	
11	Ter	6:00	6.18	
		12:00	1.22	
		18:10	6.35	
12	Qua	0:40	0.67	
		6:50	6.33	
		12:40	1.05	
		19:00	6.48	
13	Qui	1:20	0.61	
		7:30	6.39	
		13:30	0.93	
		19:40	6.5	
14	Sex	2:00	0.66	
		8:00	6.36	
		14:00	0.95	
		20:10	6.43	
15	Sab	2:30	0.81	
		8:40	6.28	
		14:40	1.0	
		20:50	6.32	
16	Dom	3:00	1.01	
		9:10	6.16	
		15:10	1.12	
		21:20	6.18	
17	Seg	3:30	1.21	
		9:30	6.04	
		15:40	1.26	
		21:50	6.02	
18	Ter	3:50	1.42	
		10:00	5.91	
		16:20	1.4	
		22:20	5.83	
19	Qua	4:30	1.6	
		10:40	5.78	
		17:00	1.58	
		23:00	5.62	
20	Qui	5:00	1.81	
		11:20	5.64	
		17:50	1.78	
		23:50	5.39	
21	Sex	5:50	2.02	
		12:10	5.51	
		18:40	1.98	
22	Sab	1:00	5.21	
		6:50	2.2	
		13:10	5.43	
		19:50	2.1	
23	Dom	2:10	5.15	
		8:00	2.28	
		14:20	5.45	
		21:10	1.97	
24	Seg	3:20	5.29	
		9:20	2.13	
		15:40	5.65	
		22:10	1.62	
25	Ter	4:30	5.61	
		10:20	1.8	
		16:40	5.99	
		23:10	1.15	
26	Qua	5:30	5.99	
		11:20	1.35	
		17:40	6.39	
27	Qui	0:00	0.72	
		6:10	6.36	
		12:10	0.93	
		18:30	6.75	
28	Sex	0:50	0.38	
		7:00	6.64	
		13:00	0.59	
		19:20	7.01	

Simbologia das fases lunares:

Horários no padrão local (Fuso Horário UTC - 3:00)

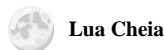
Dados de nível sem Georreferenciamento



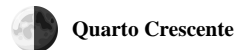
Lua Nova



Quarto Minguante



Lua Cheia



Quarto Crescente

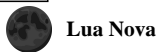
Dia	Março	Hora	Altura (m)	Fase Lunar
1	Sab	1:30	0.23	
		7:40	6.81	
		13:50	0.37	
		20:00	7.1	
2	Dom	2:10	0.24	
		8:20	6.86	
		14:30	0.36	
		20:50	7.06	
3	Seg	2:50	0.4	
		9:00	6.79	
		15:20	0.45	
		21:30	6.85	
4	Ter	3:40	0.66	
		9:50	6.62	
		16:00	0.74	
		22:20	6.53	
5	Qua	4:20	1.06	
		10:30	6.36	
		17:00	1.08	
		23:10	6.13	
6	Qui	5:10	1.48	
		11:20	6.05	
		18:00	1.48	
7	Sex	0:10	5.72	
		6:10	1.89	
		12:20	5.75	
		19:00	1.83	
8	Sab	1:20	5.43	
		7:20	2.17	
		13:40	5.53	
		20:20	1.92	
9	Dom	2:40	5.37	
		8:30	2.22	
		14:50	5.51	
		21:40	1.71	
10	Seg	3:50	5.55	
		9:50	1.96	
		16:00	5.71	
		22:40	1.38	
11	Ter	4:50	5.83	
		10:50	1.61	
		17:00	5.98	
		23:30	1.07	
12	Qua	5:40	6.11	
		11:40	1.26	
		17:50	6.23	
13	Qui	0:10	0.84	
		6:20	6.31	
		12:20	1.01	
		18:30	6.4	
14	Sex	0:50	0.73	
		7:00	6.43	
		13:00	0.84	
		19:10	6.48	
15	Sab	1:20	0.74	
		7:30	6.45	
		13:40	0.77	
		19:40	6.48	
16	Dom	1:50	0.83	
		8:00	6.41	
		14:10	0.8	
		20:20	6.41	
17	Seg	2:20	0.95	
		8:30	6.34	
		14:40	0.89	
		20:40	6.31	
18	Ter	2:40	1.13	
		8:50	6.24	
		15:10	1.01	
		21:20	6.15	
19	Qua	3:10	1.29	
		9:20	6.11	
		15:40	1.18	
		21:50	5.95	
20	Qui	3:40	1.5	
		10:00	5.96	
		16:20	1.38	
		22:30	5.71	
21	Sex	4:20	1.74	
		10:40	5.76	
		17:10	1.64	
		23:20	5.43	
22	Sab	5:10	2.0	
		11:30	5.55	
		18:10	1.91	
23	Dom	0:20	5.21	
		6:20	2.22	
		12:40	5.41	
		19:20	2.08	
24	Seg	1:40	5.14	
		7:40	2.3	
		14:00	5.42	
		20:40	1.98	
25	Ter	3:00	5.32	
		9:00	2.11	
		15:20	5.66	
		21:50	1.59	
26	Qua	4:10	5.71	
		10:10	1.65	
		16:30	6.09	
		22:50	1.08	
27	Qui	5:00	6.16	
		11:10	1.11	
		17:20	6.53	
		23:40	0.64	
28	Sex	5:50	6.57	
		12:00	0.63	
		18:10	6.91	
29	Sab	0:30	0.3	
		6:30	6.86	
		12:50	0.27	
		19:00	7.15	
30	Dom	1:10	0.17	
		7:20	7.02	
		13:30	0.13	
		19:40	7.2	
31	Seg	1:50	0.22	
		8:00	7.03	
		14:10	0.17	
		20:30	7.08	

Dia	Abril	Hora	Altura (m)	Fase Lunar
1	Ter	2:30	0.43	
		8:40	6.9	
		15:00	0.33	
		21:10	6.81	
2	Qua	3:10	0.77	
		9:20	6.65	
		15:50	0.67	
		22:00	6.41	
3	Qui	3:50	1.21	
		10:10	6.32	
		16:40	1.11	
		22:50	5.97	
4	Sex	4:40	1.65	
		11:00	5.94	
		17:30	1.59	
		23:50	5.55	
5	Sab	5:40	2.05	
		12:00	5.59	
		18:40	1.95	
6	Dom	1:00	5.27	
		6:50	2.33	
		13:10	5.34	
		20:00	2.07	
7	Seg	2:20	5.25	
		8:20	2.33	
		14:30	5.33	
		21:10	1.92	
8	Ter	3:30	5.46	
		9:30	2.07	
		15:40	5.53	
		22:10	1.61	
9	Qua	4:20	5.75	
		10:30	1.68	
		16:40	5.82	
		23:00	1.31	
10	Qui	5:10	6.03	
		11:20	1.31	
		17:30	6.08	
		23:40	1.08	
11	Sex	5:50	6.25	
		12:00	1.03	
		18:10	6.26	
12	Sab	0:10	0.97	
		6:20	6.38	
		12:30	0.86	
		18:40	6.37	
13	Dom	0:40	0.93	
		6:50	6.44	
		13:00	0.78	
		19:10	6.41	
14	Seg	1:10	0.95	
		7:20	6.45	
		13:40	0.73	
		19:40	6.39	
15	Ter	1:40	1.01	
		7:50	6.42	
		14:10	0.78	
		20:10	6.32	
16	Qua	2:10	1.11	
		8:20	6.35	
		14:40	0.89	
		20:50	6.17	
17	Qui	2:40	1.27	
		8:50	6.23	
		15:10	1.06	
		21:20	5.98	
18	Sex	3:10	1.49	
		9:30	6.06	
		15:50	1.28	
		22:00	5.74	
19	Sab	4:00	1.71	
		10:10	5.85	
		16:40	1.54	
		23:00	5.47	
20	Dom	4:50	1.97	
		11:10	5.63	
		17:40	1.8	
21	Seg	0:00	5.28	
		6:00	2.16	
		12:20	5.49	
		19:00	1.95	
22	Ter	1:20	5.26	
		7:20	2.19	
		13:40	5.52	
		20:10	1.86	
23	Qua	2:40	5.49	
		8:40	1.94	
		15:00	5.78	
		21:20	1.52	
24	Qui	3:40	5.89	
		9:50	1.47	
		16:10	6.19	
		22:20	1.07	
25	Sex	4:40	6.33	
		10:50	0.93	
		17:00	6.6	
		23:10	0.69	
26	Sab	5:20	6.69	
		11:40	0.48	
		17:50	6.93	
27	Dom	0:00	0.41	
		6:10	6.95	
		12:30	0.16	
		18:40	7.11	
28	Seg	0:40	0.33	
		6:50	7.06	
		13:10	0.08	
		19:30	7.1	
29	Ter	1:30	0.37	
		7:30	7.01	
		14:00	0.11	
		20:10	6.93	
30	Qua	2:10	0.6	
		8:20	6.85	
		14:40	0.38	
		21:00	6.63	

Simbologia das fases lunares:

Horários no padrão local (Fuso Horário UTC -3:00)

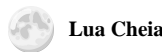
Dados de nível sem Georreferenciamento



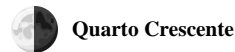
Lua Nova



Quarto Minguante



Lua Cheia



Quarto Crescente

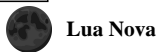
Dia	Maio	Hora	Altura (m)	Fase Lunar
1	Qui	2:50	0.95	
		9:00	6.57	
		15:30	0.73	
		21:40	6.24	
2	Sex	3:30	1.36	
		9:50	6.22	
		16:20	1.17	
		22:40	5.82	
3	Sab	4:20	1.75	
		10:40	5.85	
		17:20	1.6	
		23:30	5.48	
4	Dom	5:20	2.09	
		11:40	5.52	
		18:20	1.96	
		0:40	5.26	
		6:30	2.32	
		12:50	5.29	
		19:30	2.13	
		1:50	5.25	
		7:50	2.33	
		14:00	5.25	
		20:30	2.08	
7	Qua	2:50	5.4	
		9:00	2.12	
		15:10	5.38	
		21:30	1.87	
8	Qui	3:40	5.64	
		9:50	1.83	
		16:00	5.59	
		22:10	1.66	
9	Sex	4:30	5.88	
		10:40	1.5	
		16:50	5.82	
		22:50	1.46	
10	Sab	5:00	6.07	
		11:20	1.22	
		17:30	6.01	
		23:30	1.28	
11	Dom	5:40	6.23	
		12:00	1.0	
		18:10	6.15	
		0:40	1.2	
12	Seg	6:10	6.34	
		12:30	0.88	
		18:40	6.24	
13	Ter	6:30	1.16	
		6:40	6.39	
		13:10	0.78	
		19:10	6.27	
14	Qua	1:10	1.13	
		7:10	6.4	
		13:40	0.79	
		19:50	6.23	
15	Qui	1:40	1.19	
		7:50	6.37	
		14:10	0.87	
		20:20	6.13	
16	Sex	2:10	1.33	
		8:20	6.28	
		14:50	0.99	
		21:00	5.98	
17	Sab	2:50	1.49	
		9:10	6.15	
		15:40	1.15	
		21:50	5.78	
18	Dom	3:40	1.66	
		9:50	5.96	
		16:30	1.37	
		22:40	5.6	
19	Seg	4:40	1.83	
		10:50	5.79	
		17:30	1.58	
		23:50	5.49	
20	Ter	5:40	1.96	
		12:00	5.69	
		18:30	1.72	
21	Qua	1:00	5.52	
		7:00	1.93	
		13:20	5.72	
		19:40	1.69	
22	Qui	2:00	5.72	
		8:20	1.72	
		14:30	5.9	
		20:50	1.47	
23	Sex	3:10	6.04	
		9:30	1.33	
		15:40	6.21	
		21:50	1.16	
24	Sab	4:00	6.37	
		10:20	0.94	
		16:40	6.53	
		22:40	0.88	
25	Dom	5:00	6.67	
		11:20	0.52	
		17:50	6.77	
		23:50	0.68	
26	Seg	5:40	6.85	
		12:10	0.26	
		18:20	6.88	
		0:50	0.59	
27	Ter	6:30	6.93	
		13:00	0.15	
		19:10	6.86	
28	Qua	1:00	0.68	
		7:20	6.89	
		13:40	0.25	
		20:00	6.7	
29	Qui	1:50	0.82	
		8:00	6.72	
		14:30	0.44	
		20:40	6.45	
30	Sex	2:30	1.11	
		8:50	6.48	
		15:20	0.75	
		21:30	6.14	
31	Sab	3:20	1.39	
		9:30	6.18	
		16:10	1.14	
		22:20	5.82	

Dia	Junho	Hora	Altura (m)	Fase Lunar
1	Dom	4:10	1.69	
		10:20	5.87	
		17:00	1.53	
		23:10	5.56	
2	Seg	5:10	1.95	
		11:20	5.58	
		17:50	1.86	
3	Ter	0:10	5.38	
		6:10	2.15	
		12:20	5.36	
		18:40	2.1	
4	Qua	1:00	5.32	
		7:10	2.23	
		13:20	5.25	
		19:40	2.18	
5	Qui	2:00	5.37	
		8:10	2.18	
		14:20	5.25	
		20:30	2.14	
6	Sex	2:50	5.5	
		9:10	2.0	
		15:20	5.36	
		21:20	2.0	
7	Sab	3:40	5.67	
		10:00	1.76	
		16:10	5.52	
		22:00	1.84	
8	Dom	4:20	5.84	
		10:40	1.52	
		16:50	5.71	
		22:40	1.67	
9	Seg	5:00	6.01	
		11:20	1.28	
		17:30	5.88	
		23:20	1.51	
10	Ter	5:30	6.15	
		12:00	1.07	
		18:10	6.02	
11	Qua	0:00	1.38	
		6:10	6.27	
		12:40	0.91	
		18:50	6.1	
12	Qui	0:40	1.29	
		6:50	6.34	
		13:20	0.82	
		19:30	6.13	
13	Sex	1:20	1.26	
		7:30	6.37	
		14:00	0.79	
		20:10	6.11	
14	Sab	2:00	1.29	
		8:10	6.36	
		14:40	0.85	
		20:50	6.05	
15	Dom	2:40	1.37	
		8:50	6.29	
		15:20	0.98	
		21:40	5.95	
16	Seg	3:30	1.45	
		9:50	6.2	
		16:10	1.13	
		22:30	5.87	
17	Ter	4:30	1.52	
		10:40	6.08	
		17:10	1.29	
		23:20	5.81	
18	Qua	5:30	1.6	
		11:40	5.97	
		18:10	1.45	
19	Qui	0:30	5.82	
		6:40	1.62	
		12:50	5.92	
		19:10	1.54	
20	Sex	1:30	5.92	
		7:50	1.56	
		14:00	5.95	
		20:10	1.53	
21	Sab	2:30	6.07	
		9:00	1.35	
		15:10	6.09	
		21:20	1.36	
22	Dom	3:30	6.27	
		10:00	1.06	
		16:20	6.29	
		22:10	1.21	
23	Seg	4:30	6.47	
		11:00	0.73	
		17:10	6.47	
		23:10	1.01	
24	Ter	5:20	6.62	
		11:50	0.5	
		18:10	6.58	
25	Qua	0:00	0.9	
		6:10	6.7	
		12:40	0.36	
		19:00	6.6	
26	Qui	0:50	0.87	
		7:00	6.71	
		13:30	0.35	
		19:50	6.53	
27	Sex	1:40	0.92	
		7:50	6.63	
		14:20	0.47	
		20:30	6.38	
28	Sab	2:30	1.09	
		8:30	6.46	
		15:00	0.73	
		21:20	6.17	
29	Dom	3:10	1.25	
		9:20	6.25	
		15:50	1.04	
		22:00	5.96	
30	Seg	3:50	1.48	
		10:00	6.0	
		16:30	1.38	
		22:40	5.75	

Simbologia das fases lunares:

Horários no padrão local (Fuso Horário UTC -3:00)

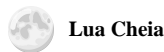
Dados de nível sem Georreferenciamento



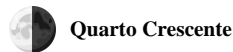
Lua Nova



Quarto Minguante



Lua Cheia

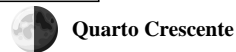
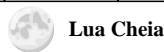
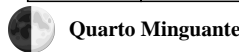
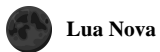


Quarto Crescente

Dia	Setembro	Hora	Altura (m)	Fase Lunar
1	Seg	6:20	2.04	
		12:30	5.13	
		18:20	2.28	
2	Ter	0:40	5.31	
		7:30	2.22	
		13:40	5.02	
		19:30	2.4	
3	Qua	2:00	5.29	
		8:40	2.17	
		15:00	5.1	
		20:50	2.32	
4	Qui	3:10	5.44	
		9:50	1.86	
		16:10	5.4	
		22:00	1.99	
5	Sex	4:20	5.77	
		10:50	1.39	
		17:00	5.8	
		23:00	1.53	
6	Sab	5:10	6.17	
		11:40	0.93	
		17:50	6.2	
		23:50	1.07	
7	Dom	6:10	6.59	
		12:20	0.57	
		18:30	6.53	
8	Seg	0:40	0.67	
		6:50	6.89	
		13:10	0.3	
		19:20	6.77	
9	Ter	1:20	0.44	
		7:40	7.07	
		13:50	0.23	
		20:00	6.88	
10	Qua	2:10	0.29	
		8:20	7.09	
		14:30	0.31	
		20:40	6.87	
11	Qui	2:50	0.37	
		9:00	6.94	
		15:10	0.55	
		21:20	6.74	
12	Sex	3:40	0.56	
		9:50	6.66	
		15:50	0.91	
		22:00	6.51	
13	Sab	4:30	0.9	
		10:40	6.28	
		16:40	1.31	
		22:50	6.21	
14	Dom	5:20	1.32	
		11:40	5.86	
		17:30	1.75	
		23:50	5.88	
15	Seg	6:30	1.7	
		12:50	5.51	
		18:40	2.08	
16	Ter	1:00	5.61	
		7:50	1.89	
		14:10	5.39	
		20:00	2.2	
17	Qua	2:20	5.53	
		9:00	1.79	
		15:20	5.53	
		21:20	2.0	
18	Qui	3:40	5.7	
		10:10	1.45	
		16:30	5.83	
		22:30	1.61	
19	Sex	4:40	6.0	
		11:10	1.08	
		17:20	6.15	
		23:20	1.23	
20	Sab	5:30	6.28	
		11:50	0.81	
		18:00	6.4	
21	Dom	0:10	0.89	
		6:20	6.5	
		12:30	0.66	
		18:40	6.55	
22	Seg	0:50	0.69	
		7:00	6.6	
		13:10	0.63	
		19:10	6.58	
23	Ter	1:20	0.65	
		7:30	6.58	
		13:40	0.73	
		19:50	6.53	
24	Qua	2:00	0.68	
		8:10	6.48	
		14:10	0.9	
		20:10	6.41	
25	Qui	2:30	0.81	
		8:40	6.32	
		14:50	1.12	
		20:40	6.28	
26	Sex	3:00	0.98	
		9:10	6.13	
		15:00	1.32	
		21:10	6.12	
27	Sab	3:30	1.18	
		9:40	5.92	
		15:30	1.53	
		21:40	5.93	
28	Dom	4:10	1.4	
		10:10	5.67	
		16:00	1.78	
		22:20	5.73	
29	Seg	4:50	1.66	
		11:00	5.39	
		16:50	2.03	
		23:10	5.51	
30	Ter	5:40	1.93	
		12:00	5.15	
		17:50	2.26	

Dia	Outubro	Hora	Altura (m)	Fase Lunar
1	Qua	0:10	5.33	
		6:50	2.13	
		13:10	5.05	
		19:00	2.38	
2	Qui	1:30	5.29	
		8:10	2.12	
		14:30	5.17	
		20:30	2.26	
3	Sex	2:50	5.47	
		9:20	1.82	
		15:40	5.52	
		21:40	1.87	
4	Sab	4:00	5.86	
		10:20	1.35	
		16:40	5.97	
		22:40	1.35	
5	Dom	5:00	6.32	
		11:10	0.88	
		17:20	6.4	
		23:30	0.85	
6	Seg	5:50	6.73	
		12:00	0.5	
		18:10	6.75	
7	Ter	0:20	0.43	
		6:30	7.01	
		12:40	0.3	
		18:50	6.96	
8	Qua	1:10	0.16	
		7:20	7.15	
		13:20	0.27	
		19:30	7.03	
9	Qui	1:50	0.12	
		8:00	7.1	
		14:00	0.41	
		20:10	6.97	
10	Sex	2:30	0.27	
		8:50	6.89	
		14:40	0.69	
		20:50	6.77	
11	Sab	3:20	0.53	
		9:30	6.55	
		15:30	1.03	
		21:40	6.48	
12	Dom	4:10	0.92	
		10:20	6.14	
		16:20	1.46	
		22:30	6.12	
13	Seg	5:00	1.38	
		11:20	5.72	
		17:10	1.88	
		23:30	5.76	
14	Ter	6:10	1.77	
		12:30	5.4	
		18:20	2.19	
		0:40	5.48	
		7:20	1.99	
		13:50	5.32	
		19:40	2.27	
16	Qui	2:00	5.4	
		8:40	1.9	
		15:00	5.49	
		21:00	2.05	
17	Sex	3:20	5.58	
		9:40	1.64	
		16:00	5.79	
		22:00	1.68	
18	Sab	4:20	5.85	
		10:40	1.31	
		16:50	6.08	
		23:00	1.28	
19	Dom	5:10	6.11	
		11:20	1.07	
		17:30	6.31	
		23:40	0.98	
20	Seg	5:50	6.3	
		12:00	0.92	
		18:00	6.44	
21	Ter	0:20	0.78	
		6:30	6.4	
		12:30	0.9	
		18:40	6.5	
22	Qua	0:50	0.72	
		7:00	6.41	
		13:00	0.95	
		19:10	6.48	
23	Qui	1:30	0.71	
		7:30	6.36	
		13:30	1.05	
		19:40	6.41	
24	Sex	2:00	0.79	
		8:00	6.26	
		14:00	1.18	
		20:00	6.3	
25	Sab	2:30	0.93	
		8:40	6.1	
		14:50	1.33	
		20:50	6.17	
26	Dom	3:00	1.1	
		9:10	5.91	
		15:00	1.53	
		21:10	6.01	
27	Seg	3:40	1.3	
		9:50	5.69	
		15:40	1.74	
		21:50	5.82	
28	Ter	4:20	1.54	
		10:40	5.45	
		16:20	1.99	
		22:40	5.61	
29	Qua	5:20	1.77	
		11:30	5.27	
		17:30	2.15	
		23:50	5.46	
30	Qui	6:20	1.95	
		12:50	5.22	
		18:40	2.22	
31	Sex	1:00	5.44	
		7:40	1.94	
		14:00	5.38	
		20:10	2.06	

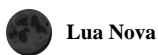
Simbologia das fases lunares:
 Horários no padrão local (Fuso Horário UTC - 3:00)
 Dados de nível sem Georreferenciamento



Dia	Novembro	Hora	Altura (m)	Fase Lunar
1	Sab	2:20	5.62	
		8:50	1.7	
		15:10	5.72	
		21:20	1.67	
2	Dom	3:30	5.97	
		9:50	1.31	
		16:00	6.13	
		22:20	1.17	
3	Seg	4:30	6.38	
		10:40	0.92	
		16:50	6.51	
		23:10	0.72	
4	Ter	5:30	6.74	
		11:30	0.61	
		17:40	6.82	
5	Qua	0:00	0.35	
		6:10	6.96	
		12:20	0.42	
		18:30	6.99	
6	Qui	0:50	0.13	
		7:00	7.04	
		13:00	0.43	
		19:10	7.02	
7	Sex	1:30	0.14	
		7:50	6.95	
		13:40	0.59	
		19:50	6.91	
8	Sab	2:20	0.27	
		8:30	6.72	
		14:30	0.82	
		20:40	6.7	
9	Dom	3:10	0.55	
		9:20	6.39	
		15:10	1.19	
		21:20	6.39	
10	Seg	4:00	0.94	
		10:10	6.02	
		16:00	1.55	
		22:10	6.05	
11	Ter	4:50	1.36	
		11:10	5.67	
		17:00	1.87	
		23:10	5.73	
12	Qua	5:50	1.73	
		12:10	5.44	
		18:10	2.11	
13	Qui	0:20	5.48	
		7:00	1.96	
		13:20	5.38	
		19:20	2.19	
14	Sex	1:30	5.38	
		8:00	2.0	
		14:20	5.49	
		20:30	2.06	
15	Sab	2:40	5.45	
		9:00	1.86	
		15:20	5.69	
		21:30	1.79	
16	Dom	3:40	5.62	
		9:50	1.67	
		16:10	5.91	
		22:20	1.49	
17	Seg	4:30	5.82	
		10:40	1.46	
		16:50	6.09	
		23:10	1.22	
18	Ter	5:20	5.98	
		11:10	1.36	
		17:20	6.21	
		23:50	1.02	
19	Qua	5:50	6.09	
		11:50	1.26	
		18:00	6.29	
20	Qui	6:30	0.92	
		12:20	6.15	
		18:30	1.25	
		24:40	6.32	
21	Sex	7:00	0.86	
		13:00	6.16	
		19:00	1.28	
		25:00	6.31	
22	Sab	7:40	0.87	
		13:30	6.11	
		19:40	1.3	
		25:40	6.28	
23	Dom	8:10	0.94	
		14:00	6.03	
		20:10	1.4	
		26:10	6.2	
24	Seg	8:50	1.03	
		14:40	5.91	
		20:50	1.51	
		26:50	6.1	
25	Ter	9:30	1.17	
		15:20	5.76	
		21:30	1.66	
		27:30	5.96	
26	Qua	10:10	1.33	
		16:10	5.62	
		22:20	1.8	
		28:30	5.82	
27	Qui	11:00	1.52	
		17:10	5.32	
		23:20	1.9	
		29:30	5.71	
28	Sex	11:50	1.66	
		18:00	5.52	
		24:40	1.9	
		30:50	5.69	
29	Sab	12:40	1.7	
		19:00	5.65	
		25:10	1.8	
		31:20	5.79	
30	Dom	13:30	1.6	
		19:40	5.9	
		25:50	1.53	

Dia	Dezembro	Hora	Altura (m)	Fase Lunar
1	Seg	3:00	6.02	
		9:10	1.38	
		15:30	6.2	
		21:50	1.16	
2	Ter	4:10	6.31	
		10:10	1.09	
		16:20	6.48	
		22:50	0.76	
3	Qua	5:00	6.57	
		11:00	0.87	
		17:20	6.72	
		23:40	0.46	
4	Qui	6:00	6.75	
		11:50	0.73	
		18:00	6.84	
5	Sex	0:30	0.27	
		6:50	6.8	
		12:40	0.69	
		18:50	6.87	
6	Sab	1:20	0.22	
		7:30	6.73	
		13:30	0.76	
		19:40	6.8	
7	Dom	2:10	0.32	
		8:20	6.56	
		14:10	0.97	
		20:20	6.61	
8	Seg	3:00	0.56	
		9:10	6.31	
		15:00	1.19	
		21:10	6.38	
9	Ter	3:40	0.91	
		10:00	6.04	
		15:50	1.45	
		22:00	6.1	
10	Qua	4:30	1.27	
		10:50	5.79	
		16:40	1.71	
		23:00	5.83	
11	Qui	5:30	1.6	
		11:40	5.6	
		17:40	1.91	
		23:50	5.58	
12	Sex	6:20	1.88	
		12:40	5.49	
		18:50	2.04	
13	Sab	0:50	5.41	
		7:10	2.06	
		13:30	5.48	
		19:50	2.07	
14	Dom	2:00	5.33	
		8:10	2.09	
		14:30	5.55	
		20:50	1.97	
15	Seg	3:00	5.36	
		9:00	2.04	
		15:20	5.65	
		21:40	1.8	
16	Ter	3:50	5.46	
		9:50	1.91	
		16:00	5.78	
		22:30	1.59	
17	Qua	4:40	5.6	
		10:30	1.78	
		16:40	5.9	
		23:10	1.39	
18	Qui	5:20	5.74	
		11:10	1.65	
		17:20	6.02	
		23:50	1.21	
19	Sex	6:00	5.86	
		11:50	1.53	
		18:00	6.12	
20	Sab	0:30	1.05	
		6:40	5.94	
		12:20	1.47	
		18:40	6.21	
21	Dom	1:10	0.94	
		7:20	6.0	
		13:00	1.41	
		19:10	6.25	
22	Seg	1:40	0.91	
		7:50	6.03	
		13:40	1.38	
		19:50	6.28	
23	Ter	2:20	0.9	
		8:30	6.01	
		14:20	1.39	
		20:40	6.28	
24	Qua	3:00	0.96	
		9:20	5.97	
		15:10	1.4	
		21:20	6.22	
25	Qui	3:50	1.05	
		10:00	5.92	
		16:00	1.45	
		22:10	6.13	
26	Sex	4:40	1.2	
		10:50	5.87	
		17:00	1.5	
		23:10	6.03	
27	Sab	5:30	1.37	
		11:50	5.86	
		18:00	1.56	
28	Dom	6:20	5.95	
		12:50	1.5	
		19:10	5.9	
29	Seg	7:10	5.9	
		13:50	5.99	
		20:20	1.49	
30	Ter	8:40	5.96	
		15:00	1.52	
		21:30	6.13	
		23:00	1.26	
31	Qua	9:40	6.1	
		16:00	1.38	

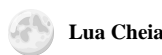
Simbologia das fases lunares:
 Horários no padrão local (Fuso Horário UTC -3:00)
 Dados de nível sem Georreferenciamento



Lua Nova



Quarto Minguante



Lua Cheia



Quarto Crescente